Tadmin	4 + 17	1000	au	to enter
	2	"20020130787" .pn.	PAT;	2004/02/19 09:23
			US-PGPUB; EPO; JPO; DERWENT;	
ı	5500	sequenc\$ near5 port	US-PGPUB;	2004/02/19 09:24
1	5286	port near5 active	DERWENT; IBM_TDB USPAT;	2004/02/19 09:24
			US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
•	562	(sequencs nears port) & (port nears active	USPAT; US-PGPUB; EPO; JPO;	2004/02/19 09:25
ŧ	6	inductive & ((sequenc\$ near5 port) & (port near5 active))	DERWENT; IBM TDB USPAT; US-PGPUB;	2004/02/19 10:41
1	524	710/10.ccls.	DERWENT; IBM TDB USPAT; US-PGPUB;	2004/02/19 10:42
,	267	710/18.ccls.	EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB;	2004/02/19 10:42
ı	134	sequence 6 710/18.ccls.	EPO; JPO; DERWENT; IBM TDB USPAT;	2004/02/19 10:42
•	7	inductive & 710/18.ccls.	EPO, JPO; DERWENT; IBM_TDB USPAT;	2004/02/19 10:43
1	62	loading & 710/18.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/02/19 10:45
	2672	710/8-19.ccls.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/02/19 10:49
,	24	neon near5 sequence	EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB;	2004/02/19 10:51
ı	3342	(peripheral port) near5 plugged	EFO; JFO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/02/19 12:43
ı	. 62	710/8-19.ccls. 4 ((peripheral port) near5 plugged)	EPO, JPO; DERWENT; IBM TDB USPAT; US-FGFUB; EPO; JPO;	2004/02/19 12:43
			IBM TDB	

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	417	710/301 5538	HSPAT.	2004/02/19 12:43	[~
			US-PGPUB; EPO; JPO; DERWENT;		
	13894	(sense detect dectection) near3 insert\$	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:37	
	69	((sense detect dectection) near3 insert5) & (710/8-19.ccls. 710/301.ccls.)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:31	
1	3241	sequencer near5 output	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:31	
t	10	(sequencer near5 output) 6 (710/8-19.ccls. 710/301.ccls.)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:36	<u> </u>
	13081	light near3 sequence	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:37	- 2
1	331	program\$ near8 light near3 sequence	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/20 09:57	
I	16032	(sense detect dectection) near3 (insert\$ plug\$)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:3	: 38
1	0	<pre>(program\$ near8 light near3 sequence) 4 ((sense detect dectection) near3 (insert\$ plug\$)</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/19 14:3	.38
ı	135	(programs near8 light near3 sequence) 4 (inserts plugs)	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 15:0	: 03
1 1	158	20020135315.URPN. (adapt\$ expand\$) & (program\$ near8 light near3 sequence)	DERWENT; IBM_TDB USPAT USPAT; USPAT; US-PGPUB; EPO; JPO;	2004/02/19 14:4 2004/02/19 15:0	: 03
1	4728	detect\$ near10 inactive	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/19 15:0	0.
ı	el	(programs near8 light near3 sequence) & (detects near10 inactive)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/20 09:3	34
ı	187	resets near5 detect near5 (active inactive plugged connected)	USATOR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/20 09:52	22

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	7	(inductive capacitive resistive) near3	USPAT;	2004/02/20 09:56	95:60
		load\$ near5 detect\$ near10 (active activat\$2 activity)	US-PGPUB; EPO; JPO; DERWENT;		
	933	(inductive capacitive resistive) near3 load\$ near5 (detect\$ sense sensing)	IBM TDB USPAT; US-PGPUB;	2004/02/20	09:56
			DERWENT; IBM TDB		
ı	4/33/	sequencki neari programs	USPAT; US-PGPUB;	2004/02/20	84:60
			DERWENT; IBM TDB		
ı	11	((inductive capacitive resistive) near3 load\$ near5 (detect\$ sense sensing)) 4	USPAT; US-PGPUB;	2004/02/20	10:01
		(sequenc\$3 near3 program\$)	EPO; JPO; DERWENT;		
1	13490	(light lighting) near3 sequence	IBM_TDB USPAT; US-PGPUB;	2004/02/20	10:02
			EPO; JPO; DERWENT;		
,	357	(light lighting) near3 sequence near5 display	IBM TDB USPAT; US-PGPUB;	2004/02/20	10:03
			EPO; JPO; DERWENT; IBM TDB		
	32	expands & ((light lighting) near3 sequence near5 display)	USPAT; US-PGPUB;	2004/02/20	10:12
			EPO; JPO; DERWENT;		
ı	310946	(detect\$ sense\$ sensing) near5 connect\$	IBM TDB USPAT;	2004/02/26	08:59
			US-PGPUB; EPO; JPO;		
,	31	((light lighting) near3 sequence near5	DERWENT; IBM TDB USPAT;	2004/02/20	10:13
		ıseş sensi	US-PGPUB;		
			DERWENT;		
,	358	340/3.1.ccls.	USPAT; US-PGPUB;	2004/02/26	08:49
			EPO, JPO;		
	20197	(light lamp) near5 sequence	IBM TDB USPAT;	2004/02/26	08:57
			US-PGPUB; EPO; JPO;		
1	m	340/3.1.ccls. 6 ((light lamp) near5	DERWENT; IBM_TDB USPAT;	2004/02/26	08:58
		•	US-PGPUB;		
			DERWENT,		
	107	340/3.6-3.63.ccls.	USPAT;	2004/02/26	08:59
			EPO; JPO;		
		;	IBM_TDB		
	61	340/3.32.ccls.	USPAT; US-PGPUB;	2004/02/26 08:59	08:59
			EPO; JPO; DERWENT; IRM TOR		
		A CONTRACTOR OF THE PARTY OF TH			

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122
(340/3.1.ccis. 340/3.6-3.63.cci.
(detect\$ sense\$ se unplugged plugged)
((detect\$ sense\$ sensing) near5 (active unplugged plugged) & (340/3.1.ccls. 340/3.6-3.63.ccls.)
(detect\$ sense\$ sensing) unplugged plugged) near5 device)
((detects senses sensing) near8 ((connected unplugged plugged) near5 (peripheral device))) 6 (340/3.1.ccl 340/3.6-3.63.ccls. 340/3.32.ccls.)
(detect% sense% sensing) near8 (disconnected unplugged plugged open)
((detect\$ sense\$ sensing) near8 (disconnected unplugged plugged o (340/3.1.ccls. 340/3.6-3.63.ccls. 340/3.32.ccls.)
program near8 poll\$ with (sequence sequenced sequenti\$)
((detect\$ sense\$ sensing) near8 (disconnected unplugged plugged open (program near8 poll\$ with (sequence sequenti\$))
poll\$ with (sequence sequenced sequentis)
((detect\$ sense\$ sensing) near8 (disconnected unplugged plugged (poll\$ with (sequence sequenced sequents))
((detect\$ sense\$ sensing) near8 (disconnected unplugged poll\$
(((detect\$ sense\$ sensing) near8 (disconnected unpluged plugged poll\$) & (sequential\$ sequence\$1 sequencing)
induct\$ near3 sensing)

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	2681	710/8-19.ccis.	USPAT; US-PGPUB; EPO; JPO;	2004/02/26 09:55	cc:6
	0	(induct\$ near3 load\$ near5 (detect\$ sense\$ sensing)) & 710/8-19.ccls.	DERWENT; IBM_TDB USPAT; US-PGFUB; EPO; JPO; DERWENT;	2004/02/26 0	95:60
-	0	(induct\$ near3 load\$ near5 (detect\$ sense\$ sensing) & (340/3.1.ccls. 340/3.6-3.63.ccls. 340/3.32.ccls.)	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 C	95:60
1	11	(induct\$ near3 load\$ near5 (detect\$ sense\$ sensing)) 6 poll\$	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/26 0	09:57
1	75	(induct\$ near3 load\$ near5 (detect\$ sense\$ sensing) & ((detect\$ sense\$ sensing) near8 (disconnected unplugged plugged open)	IBM TDB USPAT; US-PGFUB; EPO; JPO; DERWENT;	2004/02/26 C	09:58
	402	capacita\$ near3 load\$ near5 (detect\$ sense\$ sensing)	LEM TOB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/26 1	10:16
	52	(capacitas near3 loads near5 (detects senses sensing) & ((detects senses sensing) near8 (disconnected unplugged plugged open))	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/26 1	10:16
•	313	710/302.ccls.	IBM_TDB USPAT; US-PGPUB;	2004/02/26 1	11:35
	37	((detect\$ sense\$ sensing) near8 (disconnected unplugged plugged open)) & 710/302.ccls.	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 1	11:36
-	876	(detects genges gensing) nears plugged	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 1	11:40
	23	(detect\$ sense\$ sensing) near5 plugged with load\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	11:38
,	42	((detect\$ sense\$ sensing) near5 plugged)	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT:	2004/02/26	12:33
1	57	((detect\$ sense\$ sensing) near5 plugged) near10 (cable wire multiconductor) conductor)	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/26	15:47
	262831	(detect\$ sense\$ sensing) near5 (active connected unplugged plugged)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/26	15:48

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	1650	1650 usb & ((detect\$ sense\$ sensing) near5 (active connected unplugged plugged))	USPAT; US-PGPUB;	2004/02/26 15:54	5:54
			EPO; JPO; DERWENT; IBM TDB		
1	83088	(detect\$ sense\$ sensing) near5 (active unplugged plugged ATTACHED)	USPAT; US-PGPUB; EPO: JPO:	2004/02/26	16:11
ı	237	<pre>poll\$3 & (usb & ((detect\$ sense\$ sensing) near5 (active connected unplugged plugged)))</pre>	DERWENT: IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 15:55	15:55
ı	184	poll§3 & usb & ((detect\$ sense\$ sensing) near5 (active unplugged plugged ATTACHED))	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	15:56
ı	46386	(detect\$ sense\$ sensing) near5 (unplugged plugged ATTACHED)	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 16:23	16:23
ı	585	usb & ((detect\$ sense\$ sensing) near5 (unplugged plugged ATTACHED))	DERMENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 16:24	16:24
ŀ	5426	poll\$3 near5 device	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	16:24
1	14	(usb & ((detect\$ sense\$ sensing) near5 (unplugged plugged ATTACHED))) & (poll\$3 near5 device)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/26	16:49
ı	106	<pre>poll\$3 & (usb & ((detect\$ sense\$ sensing) near5 (unplugged plugged ATTACHED))</pre>	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	16:49
l	12729	(sens\$3 detect\$3) near5 (attach\$2 plugged) near10 (device peripheral unit)	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	17:01
•	ω	usb near5 port near10 poll\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	17:05
1	1300	port near10 pol1\$3	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	17:05
•	64	usb near5 poll\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26	17:05
	4	((sens\$3 detect\$3) near5 (attach\$2 plugged) near[0 (device peripheral unit)) k (usb near5 poll\$3)	DERWENT; IBM TDB USPAT; US-EGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/26 17:05	17:05

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	4612	(detect\$ sense\$ sensing) near5	USPAT;	2004/02/26 18:21	:21
		(peripheral device) near5 (attached plugged)	US-PGPUB; EPO; JPO; DERWENT;		
	5607	poll\$3 near5 (device peripheral)	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 18:	:12
	89	((detects senses sensing) nears (peripheral device) nears (attached plugges)) & (polls) nears (device	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 18	18:20
1	422	<pre>peripheral)) (detect\$3 sens\$3) near5 inductive near3 load</pre>	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 18	18:21
1	0	((detect\$ sense\$ sensing) near5 (peripheral device) near5 (attached plugged)) & ((detect\$3 sens\$3) near5 inductive near3 load)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/26 18	18:21
•	148	((detect\$ sense\$ sensing) near5 (peripheral device) near5 (attached plugged)) & inductive	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/26 18	18:21
ı	125	(light lamp) near5 (capacitive adj1 load\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/27 10	10:50
1	0	4396868.pn. & induct\$3	DERWENT; IBM TDB USPAT; US-PGPUB; EPO: JPO;	2004/02/27 10	10:51
-	8	4396868.pn.		2004/02/27 10	10:59
1	620	((electro adj1 lum\$10) electroluminescent electrolumiscent) near\$ light with control\$4	шего ш	2004/02/27 11:09	60:1
ı	91	<pre>(vehicle car automobile) & (((electro ad)1 lum510) electroluminescent electrolumiscent) near5 light with control\$4)</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/27 11	11:17
ı	322407	(sense\$3 detect\$3) near8 (light lamp)	IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/27 11	11:07
	53	<pre>((vehicle car automobile) & (((electro adj1 lum5l0) electroluminescent electrolumiscent) near5 light with control\$4)) &8</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/27 11	11:03
1	23	((vehicle car automobile) & (((elettro adj) lum510) elettroluminescent elettrolumiscent) near5 light with controls(9) & ((sense53 detect53) near8 (1inht lamm))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM IDB	2004/02/27 11:03	:03
		decect33)	I BM	TDB	TDB

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	39215	(sense33 detect53) near5 (disconnected unplugged plugged active)	USPAT; US-PGPUB;	2004/02/27 11:08	11:08
	н	((vehicle car automobile) & ((electro ad)1 lums10) electroluminescent	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/02/27 11:09	11:09
		electrolumiscent) near5 light with controls(1) & ((senses) detect(3) near5 (disconnected unplugged plugged active)) (((electro adjl lumil0) electroluminescent electrolumiscent) near5 light with	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/02/27 11:09	11:09
	37981	control54) & ((sense), detect5) neary (disconnected unplugged plugged active)) ((electro adjl lum\$10) electroluminescent electrolumiscent)	EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/27 11:16	11:16
	42153	<pre>(vehicle car automobile) & (((electro adj1 lumslo) electrolluminescent electrolumiscent)) ((sense\$) detect\$))</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/27 11:10	11:10
1	35	near5 (disconnected unplugged plugged active) at (vehicle car automobile) & (((electro adj1 lumslo) electrochiuminesent electrolumiscent) & ((enee\$3 detect\$3)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/27 11:14	11:14
	182	near5 (disconnected unplugged plugged active) ((sense\$3 detect\$3) near5 (disconnected unplugged plugged active)) & ((electro adj1 lum\$10) electroluminescent	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; DPO;	2004/02/27 11:14	11:14
1	554	((electro adjl lum§10) electroluminescent electrolumiscent) near5 signal	IBM TDB USPAT; US-PGPUB; EPO; JPO;	71:11 72/20/602	11:17
ı	r ·	<pre>((vehicle car automobile) & (((electro adj1 lum\$10) electroluminescent) electrolumiscent)) & ((enese\$3 detect\$3) nest\$ (disconnected unplugged plugged active)) & (((electro adj1 lum\$10) electroluminescent electrolumiscent)</pre>	DERWENT; IBM TDB USPAT; US-PGPUB; EFO; JPO; DERWENT;	2004/02/27 11:17	11:17
ı	1762039	signal) vehicle car automobile	USPAT; US-PGPUB; EPO; JPO;	2004/02/27 11:17	11:17
1	67	<pre>(vehicle car automobile) & (((electro adj1 lum\$10) electroluminescent electrolumiscent) near5 signal)</pre>	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/27 11:18	11:18

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